

In the Claims:

Please amend claims 1-5, 7-12, and 14-21 as indicated below. A complete listing of claims follows.

1. (Currently amended) A system, comprising:

a server configured to execute an application;

a stateless client coupled to configured to communicate with said server, whereby and further configured such that during use, a user interacts with said application via said stateless client; and

a mass storage device locally coupled to said stateless client, wherein said mass storage device is accessible by said user via said server;

wherein said server is further configured to store data to said mass storage device via said stateless client in response to said user's interaction with said application.

2. (Currently amended) The system as recited in claim 1, wherein said mass storage device is locally coupled to said stateless client via a Universal Serial Bus (USB) or IEEE 1394 interface.

3. (Currently amended) The system as recited in claim 1, wherein said mass storage device is a mass storage device employing employs magnetic media.

4. (Currently amended) The system as recited in claim 1, wherein said mass storage device is a mass storage device employing employs optical media.

5. (Currently amended) The system as recited in claim 1, wherein said mass storage device is a solid-state mass storage device.

6. (Original) The system as recited in claim 1, wherein said server is further configured to provide a kernel execution mode and a user execution mode, and wherein said server is further configured to execute a storage service daemon, wherein said storage service daemon executes in user execution mode.

7. (Currently amended) The system as recited in claim 1, wherein said mass storage device comprises one or more unit interfaces, wherein each unit interface comprises one or more logical units (LUNs), and wherein each logical unit comprises one or more partitions.

8. (Currently amended) A method, comprising:

executing an application on a server;

a user interacting with said application via a stateless client configured to communicate with said server; and

said user accessing a mass storage device via said server, wherein said storage device is locally coupled to said stateless client; and

said server storing data to said mass storage device via said stateless client in response to said user interacting with said application.

9. (Currently amended) The method as recited in claim 8, wherein said mass storage device is locally coupled to said stateless client via a Universal Serial Bus (USB) or IEEE 1394 interface.

10. (Currently amended) The method as recited in claim 8, wherein said mass storage device is a mass storage device employing employs magnetic media.

11. (Currently amended) The method as recited in claim 8, wherein said mass storage device is a mass storage device employing employs optical media.

12. (Currently amended) The method as recited in claim 8, wherein said mass storage device is a solid-state mass storage device.

13. (Original) The method as recited in claim 8, wherein said server is further configured to provide a kernel execution mode and a user execution mode, and wherein said server is further configured to execute a storage service daemon, wherein said storage service daemon executes in user execution mode.

14. (Currently amended) The method as recited in claim 8, wherein said mass storage device comprises one or more unit interfaces, wherein each unit interface comprises one or more logical units (LUNs), and wherein each logical unit comprises one or more partitions.

15. (Currently amended) A computer-accessible storage medium comprising program instructions, wherein the program instructions are computer-executable by a server to:

detect the presence of a mass storage device locally coupled to a stateless client;
and

interface said mass storage device to an application executable on said server;

wherein a user interacts with said application via said stateless client, and wherein
said mass storage device is accessible by said user via said server; and

wherein the program instructions are further executable by the server to store data to said mass storage device via said stateless client in response to said user's interaction with said application.

16. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said mass storage device is locally coupled to said stateless client via a Universal Serial Bus (USB) or IEEE 1394 interface.

17. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said mass storage device is a mass storage device employing employs magnetic media.

18. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said mass storage device is a mass storage device employing employs optical media.

19. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said mass storage device is a solid-state mass storage device.

20. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said server is configured to provide a kernel execution mode and a user execution mode, and wherein said program instructions are further executable to implement a storage service daemon, wherein said storage service daemon executes in user execution mode.

21. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said mass storage device comprises one or more unit interfaces, wherein each unit interface comprises one or more logical units (LUNs), and wherein each logical unit comprises one or more partitions.